

Attorney Docket No. 9310-151

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Sillekens et al.

Confirmation No.: 1079

Application No.: 10/559,949

Group Art Unit: 1646

Filed: December 9, 2005

Examiner: TBD

For: **NUCLEIC ACID SEQUENCES THAT CAN BE USED AS PRIMERS AND PROBES IN THE AMPLIFICATION AND DETECTION OF SARS CORONAVIRUS**

Date: March 13, 2007

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. § 1.97(b)**

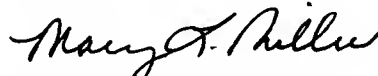
Sir:

Attached is a list of documents, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

Respectfully submitted,



Mary L. Miller

Registration No. 39,303

Myers Bigel Sibley & Sajovec, P.A.  
P. O. Box 37428  
Raleigh, North Carolina 27627  
Telephone: (919) 854-1400  
Facsimile: (919) 854-1401  
Customer No. 20792

**CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10**

"Express Mail" mailing label number: EV854928740US

Date of Deposit: March 13, 2007

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Tracy Wallace

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/559,949
		Filing Date	December 9, 2005
		First Named Inventor	P.T.G. Sillekens
		Group Art Unit	1646
Sheet	1 of 2	Examiner Name	TBD
		Attorney Docket Number	9310-151

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
		US-			
		US-			

U.S. PATENT APPLICATIONS				
Examiner Initials*	Cite No.	U.S. Serial No.	Name of Applicant of Cited Document	Date of Filing of Cited Document MM-DD-YYYY
		US-		
		US-		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
J.T. 	1.	Bitsch et al. "Cytomegalovirus Transcripts in Peripheral Blood Leukocytes of Actively Infected Transplant Patients Detected by Reverse Transcription-Polymerase Chain Reaction" <i>The Journal of Infectious Diseases</i> 167:740-743 (1993)	
	2.	CDC "Update: Outbreak of Severe Acute Respiratory Syndrome" <i>MMWR</i> 52(12):241-248 (2003)	
	3.	Compton, J. "Nucleic acid sequence-based amplification" <i>Nature</i> 350:91-92 (1991)	
	4.	Kenten et al. "Improved Electrochemiluminescent Label for DNA Probe Assays: Rapid Quantitative Assays of HIV-1 Polymerase Chain Reaction Products" <i>Clin. Chem.</i> 38(6):873-879 (1992)	
	5.	Lai et al. "Coronaviridae: The Viruses and Their Replication" <i>Fundamental Virology</i> , editors-in-chief David M. Knipe and Peter M. Howley, 4 <sup>th</sup> ed., Philadelphia, Lippincott Williams & Wilkins 1163-1185 (2001)	
	6.	Lee et al. "A Major Outbreak of Severe Acute Respiratory Syndrome in Hong Kong" <i>The New England Journal of Medicine</i> 348(20):1986-1994 (2003)	
	7.	Marra et al. "The Genome Sequence of the SARS-Associated Coronavirus" <i>Science</i> 300:1399-1404 (2003)	
	8.	Meyer et al. "Identification of active cytomegalovirus infection by analysis of immediate-early, early and late transcripts in peripheral blood cells of immunodeficient patients" <i>Molecular and Cellular Probes</i> 8:261-271 (1994)	
	9.	Poutanen et al. "Identification of Severe Acute Respiratory Syndrome in Canada" <i>The New England Journal of Medicine</i> 348(20):1995-2005 (2003)	
	10.	Rota et al. "Characterization of a Novel Coronavirus Associated with Severe Acute Respiratory Syndrome" <i>Science</i> 300:1394-1399 (2003)	
	11.	Saiki et al. "Enzymatic Amplification of $\beta$ -Globin Genomic Sequences and Restriction Site Analysis for Diagnosis of Sickle Cell Anemia" <i>Science</i> 230:1350-1354 (1985)	
	12.	Sawicki et al. "A New Model For Coronavirus Transcription" <i>Adv Exp Med Biol</i> 440:215-219 (1998)	
	13.	Tsang et al. "A Cluster of Cases of Severe Acute Respiratory Syndrome in Hong Kong" <i>The New England Journal of Medicine</i> 348(20):1977-1985 (2003)	
	14.	Tyagi et al. "Molecular Beacons: Probes that Fluoresce upon Hybridization" <i>Nature Biotechnology</i> 14:303-308 (1996)	
	15.	World Health Organization bulletin "Acute respiratory syndrome in China" (February 11, 2003)	

Examiner Signature	/Joyce Tung/	Date Considered	09/07/2009
--------------------	--------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/559,949
		Filing Date	December 9, 2005
		First Named Inventor	P.T.G. Sillekens
		Group Art Unit	1646
		Examiner Name	TBD
Sheet	2 of 2	Attorney Docket Number	9310-151

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
/J.T./		<a href="http://www.who.int/csr/don/2003_02_11/en/print.html">http://www.who.int/csr/don/2003_02_11/en/print.html</a> (2007)	
↓	16.	World Health Organization bulletin "Acute respiratory syndrome in China – Update" (February 12, 2003) <a href="http://www.who.int/csr/don/2003_02_12a/en/print.html">http://www.who.int/csr/don/2003_02_12a/en/print.html</a> (2007)	
/J.T./	17.	Zuker et al. "Mfold web server for nucleic acid folding and hybridization prediction" <i>Nucleic Acids Research</i> 31(13):3406-3415 (2003)	

Examiner Signature	/Joyce Tung/	Date Considered	09/07/2009
--------------------	--------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.